
CCL19 Rabbit pAb

Catalog Number: bs-2454R

Target Protein: CCL19

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig)

Predicted MW: 9.2 kDa

Entrez Gene: 24047

Swiss Prot: O70460

Source: KLH conjugated synthetic peptide derived from mouse CCL19: 26-108/108.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9.

Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene may play a role in normal lymphocyte recirculation and homing. It also plays an important role in trafficking of T cells in thymus, and in T cell and B cell migration to secondary lymphoid organs. It specifically binds to chemokine receptor CCR7. [provided by RefSeq, Jul 2008]

PRODUCT SPECIFIC PUBLICATIONS

[IF=4.873] Xinli Niu. et al. Naringenin attenuates experimental autoimmune encephalomyelitis by protecting the intact of blood-brain barrier and controlling inflammatory cell migration. J Nutr Biochem. 2021 Mar;89:108560 IF ; Mouse . 33249188

[IF=2.23] Borrelli, G. M., et al. "Immunohistochemical Investigation of Metastasis-Related Chemokines in Deep-Infiltrating Endometriosis and Compromised Pelvic Sentinel Lymph Nodes." Reproductive Sciences (2015): 1933719115592711. IHC ; ="Human" . 26169037

[IF=0] Borrelli, Giuliano. Investigation of invasion factors in deep-infiltrating endometriosis. Diss. Freie Universität Berlin, 2015. IHC ; ="Human" . Diss.FreieUniversitätBerlin,2015.